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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,804	10/06/2004	Per Hallberg	490.1104PAT	5803

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FASTH LAW OFFICES (ROLF FASTH)  
26 PINECREST PLAZA, SUITE 2  
SOUTHERN PINES, NC 28387-4301

EXAMINER

KNOWLIN, THJUAN P

ART UNIT	PAPER NUMBER
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2614

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	02/23/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

# Office Action Summary

Application No.

10/711,804

Applicant(s)

HALLBERG ET AL.

Examiner

Thjuan P. Knowlin

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 06 October 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 October 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>11/08/04</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Drawings*

1. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because the drawings do not clearly show or describe what is being claimed. Furthermore, page 12 and page 16 of the drawings are blank. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Mullis et al (US Patent Application, Pub. No.: US 2004/0247106 A1).

In regards to claims 1, 7, and 16, Mullis discloses a method for letting telephone calls through to a first telephone subscribers (See Fig. 6 and called party 448) from a group.

of subscribers (See Fig. 6 and calling party 442) subject to time controls followed by selective messages for other subscribers that have been selected in advance, the first subscriber receiving a call in a system for letting through calls to the first subscriber from a subscriber group that only includes in advance selected subscribers wherein a telephony system has a time control function and arranged to, via a selective message register (See pg. 6, paragraph 0095] that has information stored about the identity (i.e., telephone number) of a second subscriber and an additional register for desired calls wherein the identity of the second subscriber's call is added (See pg. 3, paragraph [0062] – [0063]; pg. 4, paragraph [0076]; pg. 12, paragraph [0165]; and pg. 14, paragraph [0193]), the method comprising: providing comparison means for comparing identity information that are included in a calling signal of the second subscriber to the first subscriber with identity information in a register for selected subscribers according to a register and arranging the comparison means to forwarding a call to the first subscriber only within permissible time periods (See pg. 6, paragraph [0100]; pg. 6, paragraph [0103]; and pg. 9, paragraph [0126]) and when the identity included in the calling signal is included in the register for desired callers and letting through calls during at least a time period for forwarding to selective messages where at least one register does not include information about the identify of the calling subscriber or forwarding the call to at least one register that has information about the identity of the calling subscriber and letting through the telephone call from the second subscriber to the first subscriber if the calling signal includes the identity of the caller and the identity exists in a register for this (See pg. 10, paragraph [0141] and pg. 16, paragraph [0224]).

3. In regards to claim 2, Mullis discloses the method, wherein the method further comprises letting through call during many time periods to many selective messages (See pg. 3, paragraph [0063]; pg. 6, paragraph [0095]; and pg. 10, paragraph [0141]).

4. In regards to claim 3, Mullis discloses the method, wherein the method further comprises providing selective messages with information about the identity of the second subscriber that is included in the calling signal and that is compared to a pre-programmed identity of the second subscriber and leaving a prerecorded message to each respective identity that is included in the calling signal (See pg. 6, paragraph [0095]).

5. In regards to claim 4, Mullis discloses the method, wherein the method further comprises providing time periods for letting through calls to selective messages when there is no information about the identity of the second subscriber and forwarding the calls to a register for storing information about the identity of desired other subscribers if there is information about the identity of the caller that lets the caller be connected to the first subscriber (See pg. 3, paragraph [0062] – [0063] and pg. 6, paragraph [0103]).

6. In regards to claim 5, Mullis discloses the method, wherein the method further comprises establishing many registers in different categories for desired calls when information about the identity of the second subscriber, when the time periods permit letting through of calls, and that the time period control determines which registers that are active during each time period (See pg. 3, paragraph [0062] – [0063]).

7. In regards to claim 6, Mullis discloses the method, wherein the method further comprises the time periods controls the access of all functions (See pg. 3, paragraph

[0062] – [0063] and pg. 10, paragraph [0141]).

8. In regards to claim 8, Mullis discloses the method, wherein the method further comprises a connection arrangement setting a first time period during which the incoming signal from the first sender is passable to the receiving device (See pg. 3, paragraph [0062] – [0063]).

9. In regards to claim 9, Mullis discloses the method, wherein the method further comprises the connection arrangement determining a time of receipt of the incoming signal (See pg. 2, paragraph [0018]).

10. In regards to claim 10, Mullis discloses the method, wherein the method further comprises the connection arrangement passing the incoming signal to the receiving device only when the time of receipt is within the first time period (See pg. 3, paragraph [0063]).

11. In regards to claim 11, Mullis discloses the method, wherein the method further comprises the connection arrangement blocking the incoming signal when the time of receipt is not within the first time period (See pg. 3, paragraph [0063]).

12. In regards to claim 12, Mullis discloses the method, wherein the method further comprises the screening arrangement blocking the incoming signal when the sensor does not identify the identity information of the incoming signal (See pg. 6, paragraph [0103]).

13. In regards to claim 13, Mullis discloses the method, wherein the method further comprises the screening arrangement blocking the incoming signal when the identity information is not found in the list (See pg. 3, paragraph [0063]).

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14. In regards to claim 14, Mullis discloses the method, wherein the method further comprises the comparator sending the incoming signal to a message center when the identity information of the incoming signal is not found in the list (See pg. 6, paragraph [0095]).

15. In regards to claim 15, Mullis discloses the method, wherein the method further comprises the comparator sending the incoming signal to a first register responding with a first message when the identity information is related to the first sender and sending the incoming signal to a second register responding with a second message different from the first message when identity information is related to a second sender (See pg. 4, paragraph [0076] and pg. 6, paragraph [0095]).

17. In regards to claim 17, Mullis discloses the method, wherein the method further comprises the screening arrangement blocking the incoming call when the identity information of the sender is not in the blocking list (See pg. 3, paragraph [0063]).

18. In regards to claim 18, Mullis discloses the method, wherein the method further comprises the screening arrangement blocking the incoming signal when no identity information is identified (See pg. 3, paragraph [0063] and pg. 6, paragraph [0103]).

### ***Conclusion***

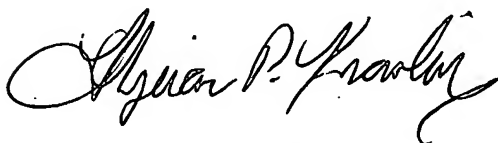
19. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Horne (US 6,700,957) teaches a caller ID system with retransmitted caller ID information. Hamdy-Swink (US 5,901,284) teaches a method

and system for communication access restriction. Scherer (Us 7,035,384) teaches a call processing system with call screening.

20. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P. Knowlin whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

21. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

22. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



THJUAN P. KNOWLIN  
PATENT EXAMINER  
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